

1/4

Fig.1

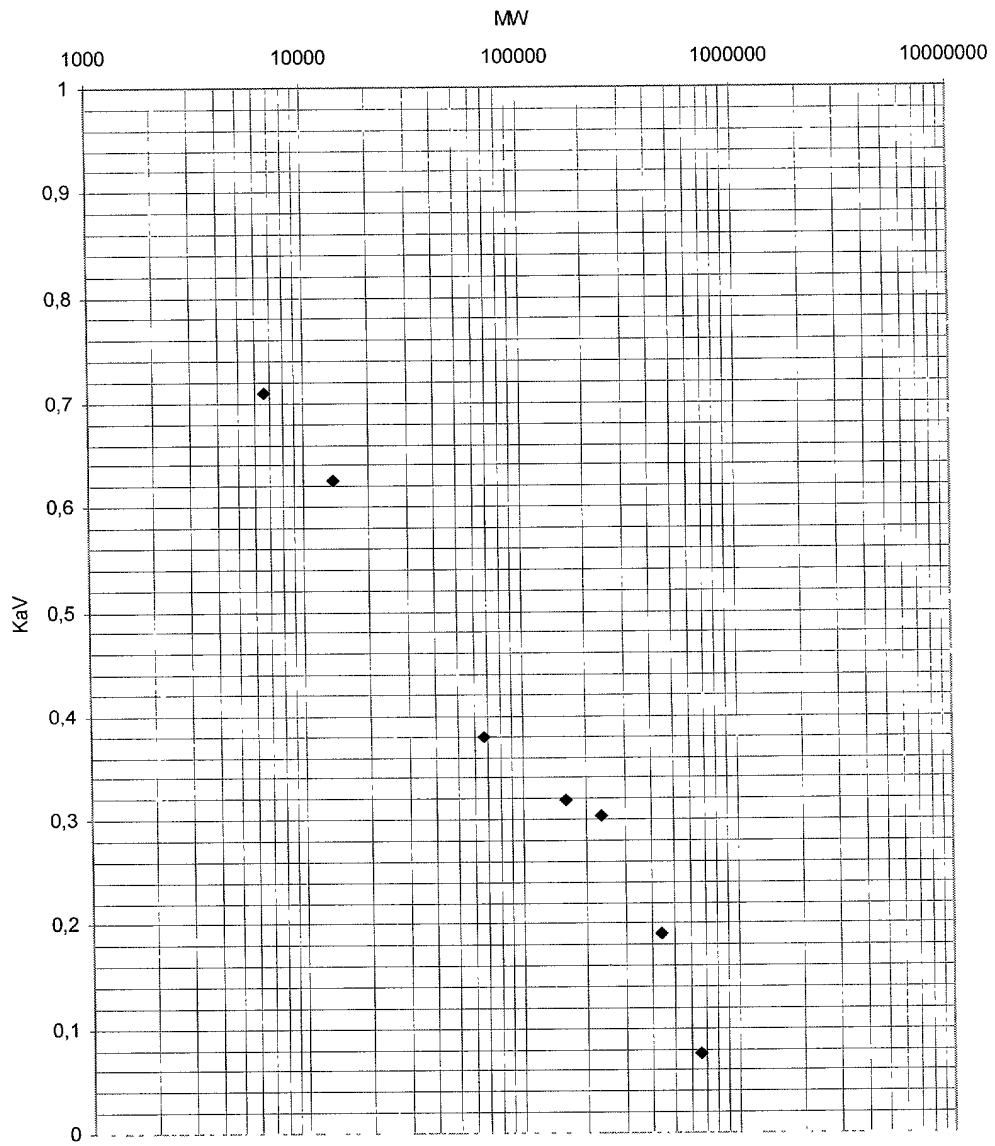


Fig. 2

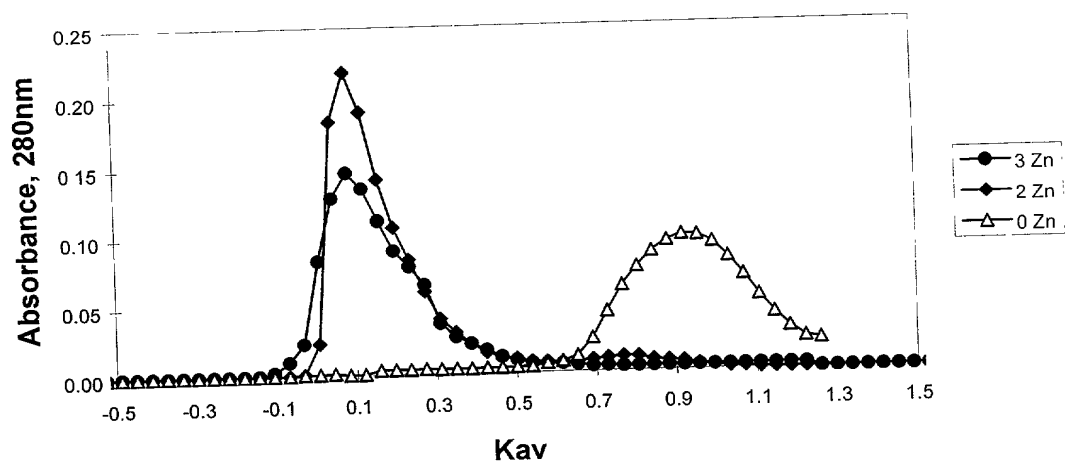
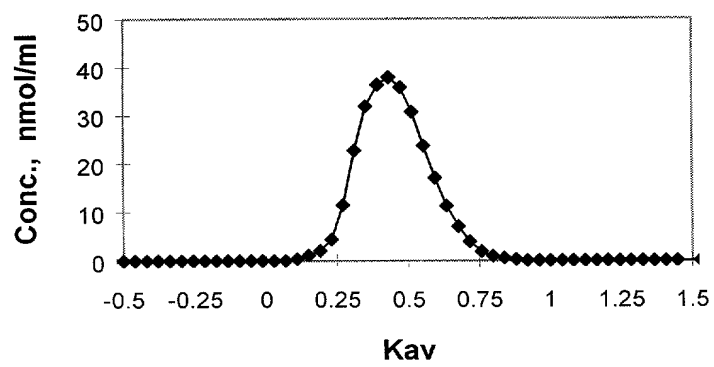


Fig. 3



N-hydroxysuccinimide
 N,N'-dicyclohexylcarbodiimide
 Tetrahydrofuran, 0 °C, 1h, RT, 16h

Diisopropylethylamine
 N,N-dimethylformamide, RT, 3h

O-(N-succinimidyl)-
 1,1,3,3-tetramethyluronium
 tetrafluoroborate
 Diisopropylethylamine
 Tetrahydrofuran, RT, 4h

1. Des(B30) HI,
 acetonitrile/water,
 pH 10, 15 °C, ½h
 2. TFA, RT, 1h

LysB29(N ϵ -lithocholoyl- γ -Glu-) des(B30) HI